

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2004/016467A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B29C44/12 B60R13/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B29C B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 992 224 A (SWENSON ET AL) 12 February 1991 (1991-02-12)	1-4, 6-13, 16, 22, 30-33
Y	column 4, line 4 - column 5, line 35; figures 2-5	14-19, 23-27
Y	----- US 3 933 562 A (CRUCKSHANK ET AL) 20 January 1976 (1976-01-20) column 11, line 11 - line 29; figures 15a-15c	14-19, 23-27
X	----- US 5 895 613 A (NAKAI ET AL) 20 April 1999 (1999-04-20)  column 2, line 61 - column 4, line 34; figures  ----- -/--	1, 2, 4-6, 8-13, 22, 30, 32, 33

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 February 2005

Date of mailing of the international search report

21/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 501 541 A (BETHELL ET AL) 26 February 1985 (1985-02-26)</p> <p>column 5, line 46 - line 63; figure 2 -----</p>	<p>1,2,4, 6-10, 12-15, 22,23, 30-33</p>
X	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04, 31 August 2000 (2000-08-31) -&amp; JP 2000 006283 A (NISHIKAWA KASEI CO LTD), 11 January 2000 (2000-01-11) abstract; figures 2,3 -----</p>	<p>1,2,8,9, 16</p>

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			CA	1188433 A1	04-06-1985
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